

Claims 1-21 Cancelled

22. A swivel for an industrial robot, comprising:

two coaxial, mutually rotatable members and having means for transferring operating and/or controlling media between the members, wherein said means are flexible hoses or cables between the members.

23. The swivel according to claim 22, wherein the hoses or cables are elastically extensible.

24. The swivel according to claim 23, wherein hoses or cables are spiral hoses or cables.

25. The swivel according to claim 23, wherein the hoses or cables are connected to the members by means of quick-couplings.

26. The swivel according to claim 22, wherein a cylindrical housing for enclosing the hoses or cables between the two members is provided.

27. The swivel according to claim 22, wherein one of the members is a lower connection ring and the other member is a cover, the cover being connected to a central shaft, in relation to which the lower connection ring is journalled.

28. The swivel according to claim 27, wherein the cover is connected to the central shaft by means of a quick-coupling.

29. The swivel according to claim 27, wherein the lower connection ring and the cover are provided with through connection holes.

30. The swivel according to claim 27, wherein the central shaft is arranged on a base plate.

31. The swivel according to claim 22, wherein the mutual rotation between the two members is limited to no more than one full revolution.